

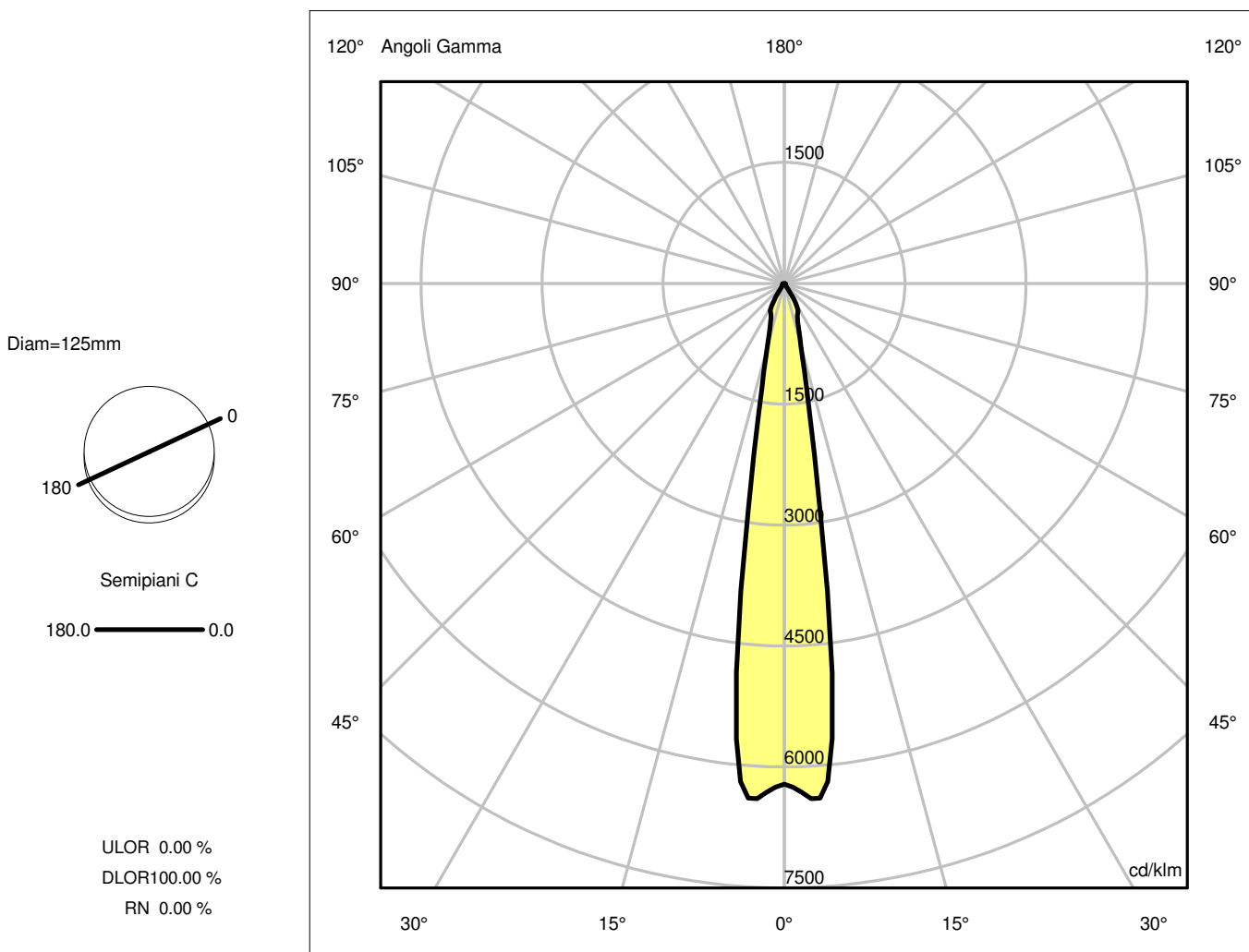
## Luminaire

Code AD33304  
Name PICTO 125 LED NEWTK 4000K SPOT DIM NERO

## Measurem.

Code FTS1800162  
Name PICTO 125 LED NEWTK 4000K SPOT DIM NERO

Luminaire Flux	4091.44 lm	Luminaire Power	46.00 W	Efficacy	88.94 lm/W	Efficiency	100.00%
Lamps Flux	4091.44 lm	Maximum value	6402.05 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 100 mm	Height Height	300 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.007854 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.001900 m2	
Coordinate system Date Measurement Distance		CG 13-02-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 4091.44 lm	
LED Flux=5342lm LED Power=41W Eff=77% EfcLed=130lm/W EfcLum=89lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	94 96 99 100 100 1.00 A			D DIN 5040 B NBN	A60 BZ 1		



## Luminaire

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Name PICTO 125 LED NEWTK 4000K SPOT DIM NERO

## Measur.

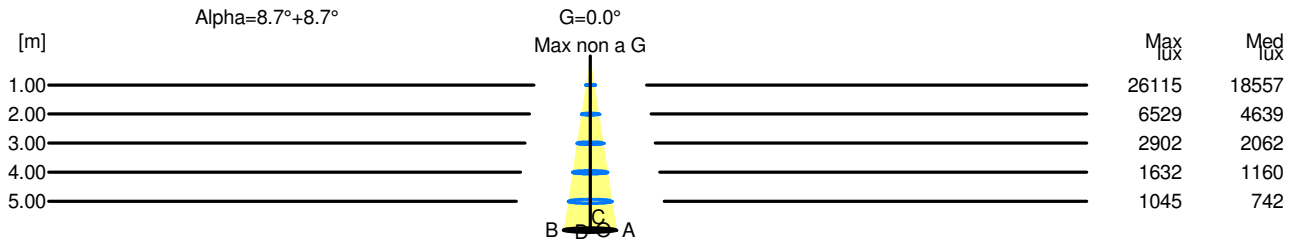
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Name PICTO 125 LED NEWTK 4000K SPOT DIM NERO

Luminaire Flux	4091.44 lm	Luminaire Power	46.00 W	Efficacy	88.94 lm/W	Efficiency	100.00%
Lamps Flux	4091.44 lm	Maximum value	6402.05 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical
Round Luminaire		Diam.	125 mm	Height	300 mm		
Round Luminous Area		Diam.	100 mm	Height	0 mm		
Horizontal Luminous Area	0.007854 m2			Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°	0.000000 m2			Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°	0.000000 m2			Glare area at 76°		0.001900 m2	
Coordinate system	CG			Symmetry Type		Rotosymmetrical	
Date	13-02-2017			Maximum Gamma Angle		180	
Measurement Distance	0.00			Measurement Flux		4091.44 lm	
LED Flux=5342lm LED Power=41W Eff=77% EfcLed=130lm/W EfcLum=89lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	94 96 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

### Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.15	0.30	0.46	0.61	0.76	OC	0.15	0.30	0.46	0.61	0.76
OB	0.15	0.30	0.46	0.61	0.76	OD	0.15	0.30	0.46	0.61	0.76

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	25416.91	25382.50	3287.41	1630.77	276.72	84.16	67.08	68.94	51.39	18.21
OB	25416.91	25382.50	3287.41	1630.77	276.72	84.16	67.08	68.94	51.39	18.21
OC	25416.91	25382.50	3287.41	1630.77	276.72	84.16	67.08	68.94	51.39	18.21
OD	25416.91	25382.50	3287.41	1630.77	276.72	84.16	67.08	68.94	51.39	18.21



H[m]	D[m]	Max lux	Med lux	Alpha=8.7°+8.7°	G=0.0 Max non a G
1.00	0.30	26115	18557		
2.00	0.61	6529	4639		
3.00	0.91	2902	2062		
4.00	1.22	1632	1160		
5.00	1.52	1045	742		